## In the claims:

- 1. (Cancelled)
- 2. (Original) An internet telephone apparatus that transmits and receives a call data through an internet, comprising a switching controller for controlling and switching a protocol of data transfer responding to a congestion situation of said internet The internet telephone apparatus according to claim 1, wherein said switching controller is a controller for switching to a connectionless protocol when said internet is in a congestion situation below a threshold and for switching to a connection protocol when said internet exceeds said threshold.
- 3. (Original) The internet telephone apparatus according to claim 2, wherein said connectionless protocol is a UDP (User Data Protocol) and said connection protocol is a TCP (Transmission Control Protocol).
- 4. (Currently Amended)The internet telephone apparatus according to claim ‡ 2, wherein a receiver for receiving and processing a data received through said internet is included and said switching controller detects a congestion situation of said internet based on a receiving situation of said receiver.
- 5. (Original) An internet telephone apparatus that transmits and receives a call data through an internet, comprising a switching controller for controlling and switching a protocol of data transfer responding to a congestion situation of said internet wherein a

receiver for receiving and processing a data received through said internet is included and said switching controller detects a congestion situation of said internet based on a receiving situation of said receiver, The internet telephone apparatus according to claim 4, and wherein said switching controller includes a controller for detecting said congestion situation based on a CRC (Cyclic Redundancy Check) error frequency.

- 6. (Currently Amended) The internet telephone apparatus according to claim  $\frac{1}{2}$ , wherein a voice compressor for compressing said call data is included and a compressed voice data is adapted to be delivered to said switching controller.
- 7. (Original) The internet telephone apparatus according to claim 6, wherein an image compressor for compressing an image data in addition to said call data is included and a compressed image data is adapted to be delivered to said switching controller together with said compressed voice data.
- 8. (Original) The internet telephone apparatus according to claim 7, wherein said receiver includes an expander for expanding said compressed data of said voice and image and said switching controller includes a controller for detecting said congestion situation responding to a processing error of expanding and decoding by said expander.